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(54) Title: FIBRES MADE FROM COPOLYMERS OF PROPYLENE AND HEXENE-1

$$(\overline{M_w}/\overline{M_n})^n$$

(57) Abstract: A fibre for thermal bonding comprising semicrystalline random copolymers of

propylene, 1 hexene and optionally another a-olefin, the amount of 1-hexene being from 0.75 to less 1.52 mol% (i.e. 1.5 to less than 3 wt%) with respect to the total weight of the copolymer. The said copolymers possess a value of melt flow rate (MFR) ranging from 4 to 35 g /10 min and a molecular weight distribution, in terms of the ratio between weight average molecular weight and numeric average molecular weight (I), ranging from 4 to 12.